



LOCATION MAP

NOT TO SCALE

GENERAL QUANTITIES			
ITEM	QUAN.	UNIT	DESCRIPTION
BASE BID			
207	5	EA	TEMP RISER AND FILTER STONE (6 TN EACH)
203	370	CY	TEMP SEDIMENT BASINS (3 BASINS)
207	3000	LF	PERIMETER CONSTRUCTION FENCE
651	2800	CY	STRIP 4" TOPSOIL AND SOD, GRIND, AND STOCKPILE
203	4000	CY	GRADING FOR PAVEMENT AND BASINS (6 AC)
203	1500	CY	HAUL EXCESS CUT TO FIELDS AND SPREAD
651	1400	CY	RESPREAD PRECESSED TOPSOIL ON FIELDS
203	2000	CY	FINISH GRADING OF FIELDS FOR GRASSING
659	120,000	SF	GRASSING OF FIELDS BY CITY
203	3	EA	REMOVE TEMP RISERS, BACKFILL BASINS, AND GRASS
608	630	LF	CONCRETE CURB AND GUTTER AROUND ISLANDS
608	700	SF	CONCRETE WALKS
304/448	1840	SY	ASPHALT DRIVE (1-1/4" 404, 1-3/4" 402, 3" 301, 6" 304)
304/448	2270	SY	ASPHALT PARKING(1-1/4" 404, 1-3/4" 402, 6" 304)
641	1	LS	PAINT 105 PARKING STRIPES, 2 ISLANDS, 8 H/C SYMBOLS
304	1200	LF	12" WIDE STONE EDGE
652	1400	CY	RESPREAD PROCESSED TOPSOIL AROUND PARKING AND CURBS
603	395	LF	INSTALL 6" PIPE
603	280	LF	GRAVEL SUBDRAINS UNDER PORTIONS OF 6" PIPE
604	4	EA	12" - 18" DEEP LAWN INLETS
604	1	EA	TIE INTO EX INLET OR PIPE
604	2	EA	24" - 32" DEEP LAWN INLETS
604	2	EA	24" DEEP PRECAST OUTLET STRUCTURE
707	120	LF	6" PVC PIPE SLEEVES (3)
603	40	LF	6" PVC PIPE, TEE, AND RISER IN CB (2)
603	100	LF	4" PERF PIPE SUBDRAINS AT INLETS (5)
601	60	TN	FILTER STONE OVER BASIN INLETS (2)
659	70,000	SF	SEEDING OF DISTURBED AREAS BY CITY

SHEET INDEX	
SHEET	TITLE
C-1	COVER SHEET AND NOTES
C-2	GENERAL NOTES CONT.
C-3	LAYOUT PLAN
C-4	PARKING GRADING PLAN
C-5	FIELD GRADING PLAN
C-6	DETAILS

CITY OF DUBLIN CITY OF COLUMBUS STANDARD CONSTRUCTION DRAWINGS	
TYP STREET SECTION - RD-O-I	STANDARD CATCH BASIN AA-S133

DARREE FIELDS PARK

NORTHWEST PARKING LOT

6259 COSGRAY ROAD, DUBLIN, OHIO 43016

GENERAL NOTES

- City of Columbus and Ohio Department of Transportation Construction and Material Specifications. current editions, and any supplements thereto (hereafter referred to as Standard Specifications), shall govern all construction items unless otherwise noted. If a conflict between specifications is found, the more strict specification will apply as decided by the Director of Grounds & Facilities. Item Numbers listed refer to City of Columbus Item Numbers unless otherwise noted.
- The Director of Grounds & Facilities will not be responsible for means, methods, procedures, techniques, or sequences of construction that are not specified herein. The Director of Grounds & Facilities will not be responsible for safety on the work site, or for failure by the Contractor to perform work according to contract documents.
- The Contractor shall be responsible to obtain all necessary permits including but not limited to Ohio EPA Permits to install (PTI) and Notices of Intent (NOI), Building Permits, and Franklin County Engineering Office for any work within right-of-way for Houchard Road. The Contractor shall secure a written permit from the Franklin County Engineer's Office, 970 Dublin Road, a minimum of two working days prior to beginning work within Franklin County R/W. The Contractor may be required to post a bond with the Franklin County Engineer prior to issuance of the permit to insure proper restoration of the pavement and R/W. The Contractor shall provide a 24-hour telephone number to be used in case of an emergency.
- The Contractor shall notify the City of Dublin Division of Grounds & Facilities in writing at least 3 working days prior to beginning construction.
- City of Dublin
6555 Shier Rings Road
Dublin, Ohio 43016
- The Contractor shall be solely responsible for complying with all federal, state and local safety requirements including the Occupational Safety and Health Act of 1970. The Contractor shall exercise precaution always for the protection of persons (including employees) and property. It shall also be the sole responsibility of the Contractor to initiate, maintain and supervise all safety requirements, precautions and programs in connection with the work, including the requirements for confined spaces per 29 CFR 1910.146.
- Following completion of construction of the site improvements and before requesting occupancy, a proof survey shall be provided by the Contractor to the Division of Grounds & Facilities that documents "as-built" elevations, dimensions, slopes and alignment of all elements of this project. The proof survey shall be prepared, signed and submitted by a Registered Professional Surveyor and checked by the Professional Engineer who sealed the construction drawings.
- Deleted
- The Contractor shall carefully preserve bench marks, property corners, reference points, stakes and other survey reference monuments or markers. In cases of willful or careless destruction, the Contractor shall be responsible for restorations. Resetting of markers shall be performed by an Ohio Professional Surveyor as approved by the Director of Grounds & Facilities.
- Non-rubber tired vehicles shall not be moved on or across public streets or highways without the written permission from the Franklin County Engineering Office for Houchard Road and from the Director of Grounds & Facilities.
- The Contractor shall restore all disturbed areas to equal or better condition than existed before construction. Drainage ditches or water courses that are disturbed by construction shall be restored to the grades and cross-sections that existed before construction.
- Tracking or spilling mud, dirt or debris upon streets, residential or commercial drives, sidewalks or bike paths is prohibited according to Section 97.38 of Dublin Code of Ordinances. Any such occurrence shall be cleaned up immediately by the Contractor at no cost to the City. If the Contractor fails to remove said mud, dirt, debris, or spillage, the City reserves the right to remove these materials and clean affected areas. The cost of which shall be the responsibility of the Contractor.
- Disposal of excess excavation within Special Flood Hazard Areas (100-year floodplain) may not be permitted without express written consent of the City Engineer. In any case, no disposal will be permitted within twenty feet of floodway boundaries.
- All signs, landscaping, structures or other appurtenances within right-of-way disturbed or damaged during construction shall be replaced or repaired to the satisfaction of the City Engineer. The cost of this work shall be the responsibility of the Contractor.
- All field tile broken or encountered during excavation shall be noted on the "as-built" survey, replaced or repaired, and connected to the public storm sewer system as directed by the Director of Grounds & Facilities. The cost of this work shall be the responsibility of the Contractor.
- All precast concrete products shall be inspected at the location of manufacture. Approved precast concrete products will be stamped or have such identification noting that inspection has been conducted by the City of Columbus. Precast concrete products without proof of inspection shall not be approved for installation.
- Backfill within a 1:1 influence line of existing structures (houses, garages, etc.) or public infrastructure (pavement, curbs, sidewalks, bikepaths, etc.) shall be granular backfill according to Item 912 of the Standard Specifications or Flowable CDF, Type III according to Item 636. Item 911 of the Standard Specifications may be used elsewhere.
- Deleted
- All trenches within public right-of-way shall be backfilled according to the approved construction drawings or securely plated during nonworking hours. Trenches outside these areas shall be backfilled or shall be protected by approved temporary fencing or barricades during nonworking hours. Clean up shall follow closely behind the trenching operation.
- All trees within the construction area not specifically designated for removal shall be preserved, whether shown or not shown on the approved construction drawings. Trees to be preserved shall be protected with high visibility fencing placed a minimum 15 feet from the tree trunk. Trees 6-inches or greater at DBH (Diameter Breast Height) must be protected with fencing placed at the critical root zone or 15 feet, whichever is greater. Trees not indicated on the approved construction drawings for removal may not be removed without prior approval of the Division of Grounds & Facilities.
- Conduit must be directionally bored across streets instead of open cut, unless specifically approved by the Director of Grounds and Facilities. Use of pneumatic air ram devices is not permitted. Permits to construct in the right-of-way of existing streets must be obtained from the City of Dublin Division of Engineering before commencing construction. Should open-cutting of existing pavement be permitted, Controlled Density Backfill (Type III) shall be used in place of compacted granular backfill, according to Item 636 of the Standard Specifications.
- The Contractor shall be responsible for the condition of trenches within the right-of-way and public easements for a period of one year from the final acceptance of the work, and shall make any necessary repairs at no cost to the City.
- Pavements shall be cut in neat, straight lines the full depth of the existing pavement, or as required by the Director of Grounds & Facilities. Pavement replacement shall be conducted according to City of Columbus Standard Drawing 1441 Dr. A and applicable City of Dublin standard drawings. The replacement of driveways, handicapped ramps, sidewalks, bike paths, parking lot pavement, etc. shall be provided according to the approved construction drawings and City of Dublin standard construction drawings.
- Tree trimming within the construction zone is to be completed by a certified Arborist. At the completion of the project, the Arborist is to return and trim any broken branches as needed.
- Any modification to the work shown on drawings must have prior written approval by the Director of Grounds and Facilities, City of Dublin.
- Deleted
- All disturbed areas within the Limit of Work shall be fine-graded in preparation of seeding and seeded with the following mixture:
Premier Blend (stock blend) - 80/20 Bluegrass/Rye (30% Rambo, 25% Rugby II, 25% Award, 20% Platinum Rye)
Germination Rate 90%
Application Rate: 7 lbs per 1000 sq ft as directed by the Division of Grounds and Facilities, City of Dublin, Ohio
- The contractor shall confirm the above seed mix with the City of Dublin, Grounds and Facilities. Any disturbed areas outside the Limit of Work shall be fine graded and seeded by the Contractor with the above seed mix or as directed by the City of Dublin.
- Deleted
- Deleted

Temporary Bench Mark - PK nail set by Patridge Surveying & Engineers, LLC in the southwest corner of the existing parking lot north of the site based upon Franklin County monuments located along Cosgray Road. N:764583.933, S:1772774.380, Z:945.90, '88 Datum



Scott E Sonnenberg, PE #63086



DIVISION OF PARKS & OPEN SPACE

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DUBLIN, OHIO 43016
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ECO-DESIGN & ENGINEERING, LTD

7700 Wells Road
Plain City, Ohio 43064
Phone / FAX (614) 733-0049

DARREE FIELDS NORTHWEST PARKING LOT

DATE:
2/2/15
2/18/15

SCALE:
NTS

DRAWN BY:
SES

SHEET NUMBER
C1

COVER SHEET